



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : kokHoe Chia et al.

Appln. No.: 10/602,975

Group Art Unit: 2651

Filed : June 24, 2003

Examiner:

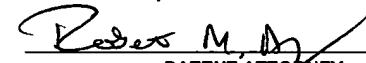
For : REFRESHING DATA IN A DATA
STORAGE DEVICE

Docket No.: S104.12-0039/STL 11310.00

LETTER TO OFFICIAL DRAFTSPERSON

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

12 DAY OF November, 2003.


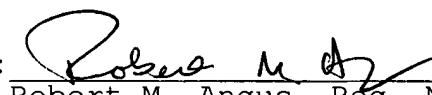
PATENT ATTORNEY

Sir:

Enclosed are **four** (4) sheets of formal drawings for
filing in the above-identified application.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Robert M. Angus, Reg. No. 24,383
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

RMA:lms